PATENT

Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Mark MARCHIONNI, Michael JARPE and Ted EBENDAL inventor(s):

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i)

is filed supplying or changing the name or names of the inventor or inventors."

For (title):

METHODS FOR TREATING NEUROLOGICAL INJURIES AND DISORDERS

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date $\frac{1/06/01}{1.0000625100}$, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number <u>EL770089635US</u> dressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Deanna M. Rivernider

(type or print name of person mailing paper)

Signature of person mailing paper

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be **WARNING:** used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal [4-1]-page 1 of 11)

1. Type of Application

This n	ew ar	plication	ı is	for	a(n)	١
--------	-------	-----------	------	-----	------	---

(check one applicable item below)

C	X	Original (nonprovisional)
Ω	\Box	Design
		☐ Plant
WARN	ING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
WARN	ING:	Do not use this transmittal for the filing of a provisional application.
NOTE:	TA	one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION IANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
[Divisional.
[\supset	Continuation.
Ι		Continuation-in-part (C-I-P).
	_	

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
 - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(f) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(New Application Transmittal [4-1]-page 2 of 11)

- WARNING: When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiclay within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
 - The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3.

Pa	apers	Enclosed
A.		ired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 gn) Application
27	_ Pa	ges of specification
13	Pa	ges of claims
_1	Sh	eets of drawing
WAR		DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
NOT	inv the on	entifying indicia, if provided, should include the application number or the title of the invention, entor's name, docket number (if any), and the name and telephone number of a person to call if Office is unable to match the drawings to the proper application. This information should be placed the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top the page" 37 C.F.R. § 1.84(c)).
		(complete the following, if applicable)
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).
		formal
		informal
B.	Oth	er Papers Enclosed
	Pa	ges of declaration and power of attorney
1	Pa	ges of abstract
	O	her
. A	\dditi	onal papers enclosed
		Amendment to claims
		☐ Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
		Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
		Preliminary Amendment
		Information Disclosure Statement (37 C.F.R. § 1.98)
		Form PTO-1449 (PTO/SB/08A and 08B)
		Citations
		Alexa Application Transmitted Ed. 47 mags 2 of 11)

(New Application Transmittal [4-1]—page 3 of 11)

]	Decla	aration of Biological Deposit
]	perta	nission of "Sequence Listing," computer readable copy and/or amendment ining thereto for biotechnology invention containing nucleotide and/or a acid sequence.
]	Authorive	prization of Attorney(s) to Accept and Follow Instructions from Representa-
]	Spec	ial Comments
]	Other	r
5. Dec	:lar	ration	or oath (including power of attorney)
NOTE:	the by the be de	e prior all or aplication e signal a state sing file eclaration	executed declaration is not required in a continuation or divisional application provided that nonprovisional application contained a declaration as required, the application being filed is fewer than all the inventors named in the prior application, there is no new matter in the on being filed, and a copy of the executed declaration filed in the prior application (showing ture or an indication thereon that it was signed) is submitted. The copy must be accompanied ament requesting deletion of the names of person(s) who are not inventors of the application and. If the declaration in the prior application was filed under § 1.47, then a copy of that an must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning order § 1.47 has subsequently joined in a prior application, then a copy of the subsequently declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).
NOTE:	is ab	directed breviati ountry o	ation filed to complete an application must be executed, identify the specification to which it d, identify each inventor by full name including family name and at least one given name, without ion together with any other given name or initial, and the residence, post office address and or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 1.63(a)(1)-(4).
NOTE:	as as is thi	prescriprescriprescriprescriprescriprescripe that invited in the contraction of the contr	intorship of a nonprovisional application is that inventorship set forth in the oath or declaration ibed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration ibed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship entorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under graph accompanied by the fee set forth in § 1.17(f) is filed supplying or changing the name is of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).
]	Encid	osed
		Exec	uted by
			(check all applicable boxes)
		□ i	nventor(s).
			egal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.
		ì	oint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
			☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
5	Ø	Not I	Enclosed.
NOTE:	th m	e U.S. i ay be t	ne filing is a completion in the U.S. of an International Application or where the completion of application contains subject matter in addition to the International Application, the application reated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE IN APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
			Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all the above named inventor(s).
			(New Application Transmittal [4-1]—page 4 of 11)

(The declaration or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).
Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6. Inventorship Statement
WARNING: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inventorship for all the claims in this application are:
☐ The same.
or
Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
is submitted.
☐ will be submitted.
7. Language
NOTE: An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of \$130.00 required by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 C.F.R. § 1.52(d).
☐ Non-English
The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).
8. Assignment
An assignment of the invention to <u>Cambridge NeuroScience</u> , Inc.
of Cambridge, Massachusetts
is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.
🗓 will follow.
NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNING: A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation-

(New Application Transmittal [4-1]—page 5 of 11)

Certified CopyCertified copy(ies) of app	olication(s)			
Country	Appin. N	io.		Filed
Country	Appin. N	lo.		Filed
Country	Appin. N	ło.		Filed
from which priority is claim	ned			
is (are) attached	i.			
☐ will follow.				
NOTE: The foreign application declaration. 37 C.F.R.		claim for	priority must	be referred to in the oath or
U.S. application or Inte § 120 is itself entitled to PAGES FOR NEW API CLAIMED.	rnational Application from w to priority from a prior foreig PLICATION TRANSMITTAL	vhich this n applica	s application cla ation, then com	directly relates. If any parent aims benefit under 35 U.S.C. aplete item 18 on the ADDED PRIOR U.S. APPLICATION(S)
10. Fee Calculation (37	•			
A. 🛛 Regular applica	tion			
	CLAIMS AS	FILED		
Number filed	Number Ext	а	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$690.00
Total Claims (37 C.F.R. § 1.16(c))	·- 20 =	×	\$ 18.00	
Independent				
Claims (37 C.F.R.			A 70 00	
§ 1.16(b))	<u> </u>	×	\$ 78.00	
Multiple dependent claim(s if any (37 C.F.R. § 1.16(c)		+	\$260.00	
☐ Amendment car	ncelling extra claims i	s enclo	sed.	
	leting multiple-depend			i .
	aims is not being paid			
NOTE: If the fees for extra clain prior to the expiration	ms are not paid on filing they	must be	paid or the cla	ims cancelled by amendment and Trademark Office in an
	Filing Fee Calculat	ion		\$
B. Design applicat (\$310.00—37 C	ion			

Filing Fee Calculation

(New Application Transmittal [4-1]-page 6 of 11)

C.		Plant application (\$480.00—37 C.F.R. § 1.16(g))	
		·	\$
	_	Filing fee calculation	
11.	Sma	all Entity Statement(s)	dag 07 C.E.D. 6 1 0 and 1 07
	X	Statement(s) that this is a filing by a small entific (ere) x attached: Will Follow	
WA	RNING	G: "Status as a small entity must be specifically establish the status is available and desired. Status as a small e affect any other application or patent, including applindirectly dependent upon the application or patent in verifiling of an application under § 1.53 as a continuation a continued prosecution application under § 1.53(d)), of a new determination as to continued entitlement to small application. A nonprovisional application claiming beneficiation or in the patent if the nonprovisional application or in the patent in the prior application of statement in the prior application or in the patent and desired. The payment of the small entity basic statutory for purposes of this section." 37 C.F.R. § 1.28(a)(2).	ntity in one application or patent does not lications or patents which are directly or which the status has been established. The division, or continuation-in-part (including or the filing of a reissue application requires all entity status for the continuing or reissue effit under 35 U.S.C. § 119(e), 120, 121, or may rely on a statement filed in the prior cation or the reissue application includes a or in the patent or includes a copy of the distatus as a small entity is still proper and filing fee will be treated as such a reference
W	ARNIN	IG: "Small entity status must not be established when the p can unequivocally make the required self-certification 1996 (emphasis added).	erson or persons signing the statement n." M.P.E.P., § 509.03, 6th ed., rev. 2, July
		(complete the following, if ap	plicable)
		Status as a small entity was claimed in price	r application
			, from which benefit
		is being claimed for this application under:	
		35 U.S.C. § □ 119(e),	
		☐ 120, ☐ 101	
		□ 121, □ 365(c),	
		and which status as a small entity is still	proper and desired.
		☐ A copy of the statement in the prior a	
•		Filing Fee Calculation (50% of A, B or C	C above)
		\$	
N	OTE:	Any excess of the full fee paid will be refunded if small enti- are filed within 2 months of the date of timely payment extendable under § 1.136. 37 C.F.R. § 1.28(a).	tiy status is established and a refund request of a full fee. The two-month period is not
12.	Re	equest for International-Type Search (37 C.F.	.R. § 1.104(d))
		(complete, if applicab	le)
		Please prepare an international-type search when national examination on the merits ta	

13. Fee Payn	nent Being Made at This Time	
▼ Not	Enclosed	
X	No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.10 subsequently.)	6(e) can be paid
☐ Enc	losed	
	Filing fee	\$
	Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$
	Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$
	For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
	Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$
	Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
failing 37 C.F either	P.R. § 1.21(I) establishes a fee for processing and retaining any application to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as P.R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a street filling fee must be paid, or the processing and retention fee of 1 year from notification under § 53(f).	well as the changes to a prior U.S. application,
	Total fees enclosed \$_	
14. Method	of Payment of Fees	
	eck in the amount of \$	
_	narge Account No in	the amount of
A	duplicate of this transmittal is attached.	
NOTE: Fees s § 1.22	should be itemized in such a manner that it is clear for which purpose the 2(b).	fees are paid. 37 C.F.R

(New Application Transmittal [4-1]—page 8 of 11)

5. Aut	horization to Charge Additional Fees
WARNIN	G: If no fees are to be paid on filing, the following items should not be completed.
WARNIN	G: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.
	The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No.
	☐ 37 C.F.R. § 1.16(a), (f) or (g) (filling fees)
	☐ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
	37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
	☐ 37 C.F.R. § 1.17(a)(1)—(5) (extension fees pursuant to § 1.136(a)).
	☐ 37 C.F.R. § 1.17 (application processing fees)
NOTE:	" A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
	37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
NOTE:	of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
NOTE:	37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application prior to paying, or at the time of paying, the issue fee " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change

is to another small entity.

(New Application Transmittal [4-1]-page 9 of 11)

40			A	
76.	Instructions	as to	Overba	meni

NOTE:	e i	Amounts of twenty-five dollars or less will not be returned unless specifically requested within reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
]	Credit Account No.
	3	Refund

Reg. No. 33,860

Tel. No. (617) 523-3400

Customer No.

SIGNATURE OF PRACTITIONER

Peter F. Corless

(type or print name of attorney)
EDWARDS & ANGELL, LLP

Dike, Bronstein, Roberts & Cushman, IP Group

P.O. Address

130 Water Street

Boston, MA 02109

(New Application Transmittal [4-1]—page 10 of 11)

pn sta the	neck the following item if the application in this transmittal claims the benefit of ior U.S. application(s) (including an international application entering the U.S. age as a continuation, divisional or C-I-P application) and complete and attach a ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED)
X	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
	Number of pages added5
	Plus Added Pages for Papers Referred to in Item 4 Above
	Number of pages added
	Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
	Number of pages added
	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
State	ment Where No Further Pages Added
	f no further pages form a part of this Transmittal, then end this Transmittal with nis page and check the following item)
	This transmittal ends with this page.

 $oxed{X}$ Incorporation by reference of added pages

NOTE: See 37 CFR 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:	FILING DATE
60_/091,791	07/06/98"
/	N

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 1 of 5)

The first time when you had the first to the first to the first time and the first time.

3. 35 U.S.C. 120, 121 and 365(c)
NOTE: "Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications Cross-references to other related applications may be made when appropriate." (See § 1.14(a)). 37 C.F.R. § 1.78(a)(2).
□ continuation
Continuation-in-part
☐ divisional
of copending application(s)
application number 0 / filed on"
International Application PCT/US99/15106 filed on 07/02/99
and which designated the U.S."
NOTE: The proper reference to a prior filed PCT application that entered the U.S. national phase is the U.S. serial number and the filing date of the PCT application that designated the U.S.
NOTE: (1) Where the application being transmitted adds subject matter to the International Application, then the filing can be as a continuation-in-part or (2) if it is desired to do so for other reasons then the filing can be as a continuation.
NOTE: The deadline for entering the national phase in the U.S. for an international application was clarified in the Notice of April 28, 1987 (1079 O.G. 32 to 46) as follows:
"The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectively. These periods have been placed in the rules as paragraph (h) of § 1.494 and paragraph (i) of § 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application."
図 "The nonprovisional application designated above, namely application
U.S. Provisional Application(s) No(s).:
APPLICATION NO(S).: FILING DATE

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 2 of 5)

☐ Where more than one reference is made above, please combine all references

into one sentence.

18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior international Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(les) as follows:

		Country	Appin. no.	Filed on	
The	certi	ified copy(ies) has (ha	ve)		
		been filed on	, in prior application 0	/	., which was
		is (are) attached.			
WAR		the International Bureau napplication in the continapplication communicate a U.S. serial number unless stage is not entered. The prosecution of a continuidocuments from the folder to request transfer, retrieventer and make a record the priority documents is stage may not be relied	e priority application that may ha may not be relied on without any no nuing application. This is so be ed by the International Bureau is so the national stage is entered. So erefore, such certified copies ma- ing application. An alternative we ers and transfer them to the contin- ve the folders, make suitable recor- of such copies in the Continuing in folders of international application. Notice of April 28, 1987 (10	need to file a certified coperause the certified coperause the certified coperated in a folder and such folders are disposed by not be available if need and be to physically requiring application. The resid notations, transfer the Application are substantions that have not enter 19 O.G. 32 to 46).	py of the priority by of the priority is not assigned of if the national eded later in the nove the priority sources required certified copies, tial. Accordingly,
19.			ndency of Prior Applic		
NOT	re	ne PTO finds it useful if a c sponse is filed with the pa ovember 5, 1985 (1060 0.G	copy of the petition filed in the papers constituting the filing of it. 27).	orior application extend the continuation applic	ling the term for ation. Notice of
A.		Extension of time in	prior application		
	(This	item must be completed if the period	leted and the papers filed I set in the prior application	in the prior appli on has run.)	cation,
		A petition, fee and reuntil	esponse extends the term	in the pending pri d	or application
		☐ A copy of the p	etition filed in prior applic	ation is attached.	
B.		Conditional Petition	for Extension of Time in F	Prior Application	
		(complete th	is item, if previous item n	ot applicable)	
		A conditional petition application.	n for extension of time is	being filed in the p	pending prior
		☐ A copy of the c	onditional petition filed in	the prior applicatio	n is attached.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)

20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

			(complete applicable item (a), (b) and/or (c) below)	
(a)		appl	application discloses and claims only subject matter disclosed in the prior ication whose particulars are set out above and the inventor(s) in this ication are	
			the same.	
	/		less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:	
			(type name(s) of inventor(s) to be deleted)	
(b) 🗆		This application discloses and claims additional disclosure by amendment a new declaration or oath is being filed. With respect to the prior application inventor(s) in this application are		
			the same.	
			the following additional inventor(s) have been added:	
			(type name(s) of inventor(s) to be added)	
(c)		The	inventorship for all the claims in this application are	
			the same.	
			not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made	
			is submitted.	
			□ will be submitted.	

21.	Al	bandonment of Prior Application (if applicable)
		Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
NO	TE:	According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in- part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.
22.	P	etition for Suspension of Prosecution for the Time Necessary to ile an Amendment
		"The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b), 6th ed., rev.2.
NO	TE:	Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.
		(check the next item, if applicable)
	[There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently)
23.	S	Small Entity (37 CFR § 1.28(a))
	I	Applicant has established small entity status by the filing of a statement in parent application / on
W	ARN	A copy of the statement previously filed is included. **ING: See 37 CFR § 1.28(a).**
24.		NOTIFICATION IN PARENT APPLICATION OF THIS FILING
	į	A notification of the filing of this (check one of the following)
		☐ continuation
		☐ continuation-in-part
		☐ divisional

is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5)